ENERGY BALANCING INVOICE (.IDB)

AI_O_UKL_BALANCING_INVOICE

Contains 24 different record types: -

Level	Record Name	Occurences	Optionality
1	HD_A00_STANDARD_HEADER	1	M
1	RT_D00_UKL_INVOICE	1	M
1	RT_D01_STANDARD_CLAUSE	up to 99	M
1	RT_D02_INVOICE_ITEM_SUMMARY	43	M
1	RT_D07_DAILY_CASHOUT	up to 62	O
1	RT_D08_FLEX_PAYMENT	up to 1000	O
1	RT_D09_CUMULATIVE_CASHOUT	up to 32	O
1	RT_D10_ENTRY_SCHEDULING	up to 620	O
1	RT_D11_EXIT_SCHEDULING	up to 49,600	O
1	RT_D12_DMA_EXIT_SCHEDULING	up to 1116	O
1	RT_D13_CASH_NEUTRALITY	up to 31	O
1	RT_D14_TOP_UP_SMEARING	up to 31	O
1	RT_D15_NDM_RECONCILIATION	up to 2	O
1	RT_D16_AD_HOC_SMEARING_CHARGES	up to 800	O
1	RT_D17_AD_HOC_CHARGES	up to 775	O
1	RT_D32_OCM_CHARGES	up to 1000	O
1	RT_D33_PRI_CHARGES	up to 93	O
1	RT_D89_INCENTIVISED_NOMINATION_CHARGES	up to 31	M
1	RT_D90_INCENTIVISED_NOMINATION SUPPORTING_INFORMATION	up to 124	M
1	RT_D91_INS_ADJUSTMENT_SUPPORTING INFORMATION	up to 31	O
1	HD_RT_R03_BAL_REMITTANCE_ADVICE_DETAIL	1	O
1	RT_R04_REMITTANCE_ADVICE_ITEM	43	O
1	RT_V01_VAT_TOTAL	up to 10	M
1	TR_Z99_STANDARD_TRAILER	1	M

Note 1 OPT – Optional, Mandatory, DOM – Domain i.e. Text, Numeric, Date, Mtimestamp, DEC – Number of decimal places

BALANCING INVOICE FILE

HD_A00_STANDARD_HEADER

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains.VALUE: A00
ORGANISATION_ID	M	N	10	0	A reference that uniquely identifies a user/organisation.
FILE_TYPE	M	T	3	0	An application specific code used to identify the structure and the usage of the file.VALUE: IDB
CREATION_DATE	M	D	8	0	The date on which the file was generated. Format: YYYYMMDD
CREATION_TIME	M	M	6	0	The time at which the file was generated (within the CREATION DATE). Format: HHMMSS
GENERATION_NUMBER	M	N	6	0	This field is used to uniquely identify the file. For this file the field will contain the invoice number.

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RT_D00_UKL_INVOICE

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D00
BA_ABBR	M	T	12	0	Abbreviation of your User name.
INVOICE_TYPE	M	T	3	0	A code that indicates the invoice type. In this instance the invoice type is BAL - Balancing.
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an Invoice.
INVOICE_CREATION_DATE	M	D	8	0	Date on which this invoice was created. Format: YYYYMMDD
TAX_POINT_DATE	M	D	8	0	The Tax Point Date. Format: YYYYMMDD

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RT_D01_STANDARD_CLAUSE

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D01
SEQUENCE_NUMBER	M	N	2	0	Line number of standard clause. VALUE: 01 to 99.
STANDARD_CLAUSE	M	T	60	0	Standard text that is contained in the invoice.

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RT_D02_INVOICE_ITEM_SUMMARY

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D02
BA_ABBR	M	T	12	0	Abbreviation of your User name.
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge for the invoice item. Values:

'DCT' Daily Cashout due Transco
'DCS' Daily Cashout due User
'CCT' Cumulative Cashout due Transco
'CCS' Cumulative Cashout due User
'FPT' Flexibility Payment due Transco
'FPS' Flexibility Payment due User
'ESC' Entry Scheduling
'DXS' DMA Exit Scheduling
'EXS' Exit Scheduling
'CNU' Cash Neutrality Smearing
'TUT' Top Up Smearing
'REC' NDM Reconciliation Smearing
'DMR' DM Reconciliation Smearing
'ADS' Ad-Hoc Smearing
'TTB' Transco Trade Buy
'TTS' Transco Trade Sell
'PRI' Physical Renom Incentive
'INS' Incentivised Nominations Scheme
'B40' Theft of Gas – Gas
'B43' Ad-Hoc Interest
'B44' Energy Lt Pymt Recovery Chg CR
'B45' Energy Lt Pymt Recovery Chg DR
'B62' Ad-Hoc Rec Gas Cashout due Transco
'B63' Ad-Hoc Rec Gas Cashout due User
'B71' ADH Daily Cashout due Transco
'B72' Ad-Hoc Cum Cashout due Transco
'B73' Ad-Hoc Flex Pymt due Transco
'B74' Ad-Hoc Entry Scheduling Charge
'B75' Ad-Hoc Exit DMA Scheduling
'B76' Ad-Hoc Exit DMC Scheduling
'B77' Ad-hoc Balancing Neutrality
'B78' Ad-Hoc NDM Rec Smear
'B79' Ad-Hoc Top Up Smear
'B80' Ad-Hoc Daily Cashout due User
'B81' Ad-Hoc Cum Cashout due User
'B82' Ad-Hoc Flex Payment due User
'B83' UGF Exit Cashout due Transco
'B84' UGF Entry Cashout due User
'B85' CSEP Cashout due Transco
'B86' CSEP Cashout due User
'B87' Ad-Hoc DM Rec Smear
'B90' Physical Renom Incentive Adj
'B91' Transco Trade Buy Adj
'B92' Transco Trade Sell Adj

Deleted: ¶

Deleted: 5
Deleted: Live
Deleted: 17
Deleted: 06
Deleted: 2005
Deleted: 2005
Deleted: 18
Deleted: 10
Deleted: 2005

'B93' Incentivised Nominations Scheme Adj

NET_AMOUNT	M	N	12	2	The total amount due for the invoice item net of VAT . The first character is signed - if it is a payment to the User.
VAT_PERCENTAGE	M	N	4	2	The applicable VAT Rate.
VAT_AMOUNT	M	N	12	2	The amount of the VAT due for the invoice item . The first character is signed - if it is a payment to the User.
TOTAL_AMOUNT	M	N	12	2	The total amount of the invoice item including VAT . The first character is signed - if it is a payment to the User.
BILLING_PERIOD_BEGIN_DATE	M	D	8	0	The first date in a billing period for which the invoice has been calculated. Format: YYYYMMDD.
BILLING_PERIOD_END_DATE	M	D	8	0	The last date in the billing period for which the invoice has been calculated. Format: YYYYMMDD.
VAT_REG_NBR	O	T	20	0	User's VAT number. This will only be used for self billed invoice items. For everything else it will be null.

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RT_D07_DAILY_CASHOUT

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D07
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. This will be either: 'DCT' Daily Cashout due Transco 'DCS' Daily Cashout due User
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
BA_CASHOUT_TOL_Q	M	N	14	0	The User tolerance quantity (in kilowatt hours)
ABS_TOLERANCE_QT	M	N	14	0	The absolute tolerance quantity (in kilowatt hours) used in the cashout calculation.
DIFFERENCE_QUANTITY	M	N	14	0	The difference between a Users input sum and output sum (in kilowatt hours). The first character is signed - if the value is negative.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based. The first character is signed - if the value is negative.
PRICE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount of the charge which is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.
TIER_NUMBER	M	T	2	0	Divides the charge up into different rate bands. Tier Nbr identifies which rate band has been used.
RATE_TYPE	M	T	1	0	A classification of what the rate applies to. VALUE: W - Weighted Average Price, B - System Marginal Price - buy, S - System Marginal Price – sell

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RT_D08_FLEX_PAYMENT

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D08
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. This will be either: 'FPT' Flex Payment due Transco 'FPS' Flex Payment due User
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
BID_ID	M	T	7	0	The unique code allocated to a User which identifies the original flex bid.
BUY_SELL_INDICATOR	M	T	1	0	Identifies whether the payment is for buying or selling gas. VALUE: 'S' or 'B'.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge item amount is based. The first character is signed - if the value is negative.
PRICE	M	N	7	4	The annual rate (in pence) that is used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount of the charge that is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D09_CUMULATIVE_CASHOUT

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D09
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. This will be either: 'CCT' Cumulative Cashout due Transco 'CCS' Cumulative Cashout due User
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
TIER_NUMBER	M	T	2	0	For Cumulative Cashout this can only be one of two values: 1 - Daily Cumulative Cashout 2 - Monthly Cumulative Cashout
CUMULATIVE_BALANCE	M	N	14	0	A quantity (in kilowatt hours) representing a Users cumulative imbalance within a month. The first character is signed - if the value is negative.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based. The first character is signed - if the value is negative.
PRICE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount for this charge that is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D10_ENTRY_SCHEDULING

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D10
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: ESC
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
SERVICE_ID	M	T	15	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation or storage service offered by Transco.
BILLING_ZONE	M	T	3	0	The particular entry zone for this charge.
TIER_NUMBER	M	T	2	0	Divides the charge up into different rate bands. Tier Nbr identifies which rate band has been used.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based.
PRICE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount for the charge that is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D11_EXIT_SCHEDULING

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D11
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: EXS
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
SERVICE_ID	M	T	15	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation or storage service offered by the Gas Transporter.
OUTPUT_POINT_NUMBER	M	T	10	0	When the gas flows from the NTS to a meter, the output point number is the meter where the gas is flowing to.
BILLING_ZONE	M	T	3	0	The particular exit zone for this charge.
DMC_TYPE	M	T	1	0	Daily Metered Consumer Type. Daily metered consumers are sub-divided according to their gas consumption. VALUE: L=Very Large, S=Small, N=Normal
TIER_NUMBER	M	T	2	0	Divides the charge up into different rate bands. Tier Nbr identifies which rate band has been used.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based.
PRICE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount for this charge that is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D12_DMA_EXIT_SCHEDULING

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D12
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: DXS
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
SERVICE_ID	M	T	15	0	A unique reference identifying one of your services.
RATE_SCHEDULE_CODE	M	T	7	0	A text code classifying the type of transportation or storage service offered by Transco.
LDZ	M	T	6	0	A unique identifier for a Local Distribution Zone.
TOLERANCE_TYPE	M	T	3	0	A unique reference identifying the type of DMA scheduling charge. VALUE: DMI - meaning DMA(I)/Small DMC scheduling DMF - meaning DMA(F) scheduling
TIER_NUMBER	M	T	2	0	Divides the charge up into different rate bands. Tier Nbr identifies which rate band has been used.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based.
PRICE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGES_DUE	M	N	12	2	The total amount of the charge that is included on the invoice excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D13_CASH_NEUTRALITY

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D13
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: CNU
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
SMEAR_SUM_NORMAL	M	N	12	2	The sum of cashout charges, scheduling charges, and OCM Buy / Sell payments / flexibility payments that are to be smeared across all Users in the current month). The first character is signed - if the value is negative.
SMEAR_SUM_OTHER	M	N	12	2	The sum of all additional amounts that are to be smeared in a current month . The first character is signed - if the value is negative.
PREV_DAY_UNDER	M	N	12	2	The carry over amount to be smeared that was unrecoverable on the previous day . The first character is signed - if the value is negative.
SYSTEM_TOTAL_INP_OUT	M	N	14	0	The total quantity of gas (in kilowatt hours) that is the sum of all Users' UDQI and UDQO.
CAP_PRICE	M	N	7	4	The maximum price that may be used in calculating the cash neutrality charges for Users. The first character is signed - if the value is negative.
BA_TOTAL_INP_OUT	M	N	14	0	The total quantity of gas (in kilowatt hours) that is the sum of the User's UDQI and UDQO. .
PRICE	M	N	13	10	The rate for this charge (pence). The first character is signed - if the value is negative.
CHARGES_DUE	M	N	12	2	The total amount for this charge that will be included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D14_TOP_UP_SMEARING

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D14
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: TUT
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
TOP_SMEAR_NORMAL	M	N	12	2	The sum of top up charges that are to be smeared across all Users in the current month. The first character is signed - if the value is negative.
PREV_DAY_UNDER	M	N	12	2	The carry over amount to be smeared that was unrecoverable on the previous day . The first character is signed - if the value is negative.
SYSTEM_TOTAL_INP_OUT	M	N	14	0	The total quantity of gas (in kilowatt hours) that all Users have put into and taken out of the NTS.
CAP_PRICE	M	N	7	4	The maximum price that may be used in calculating the top up smearing charges for Users. The first character is signed - if the value is negative.
BA_TOTAL_INP_OUT	M	N	14	0	The total quantity of gas (in kilowatt hours) a User has put into and taken out of the NTS.
PRICE	M	N	13	10	The rate for this charge . The first character is signed - if the value is negative.
CHARGES_DUE	M	N	12	2	The total amount for this charge that will be included on the invoice excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D15_NDM_RECONCILIATION

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D15
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. As there is only one NDM reconciliation record and only one DM reconciliation record per User per month this date will always be set to the 1st of the billing period in question. Format: YYYYMMDD
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: REC or DMR
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
NDM_SMEAR_NORMAL	M	N	12	2	The sum of NDM reconciliation charges or DM reconciliation charges depending on the charge type that are to be smeared across all Users in the current month . The first character is signed - if the value is negative.
PREV_DAY_UNDER	M	N	12	2	The carry over amount to be smeared that was unrecoverable on the previous day. The first character is signed - if the value is negative.
SYSTEM_TOTAL_NDM_OUT	M	N	14	0	The total quantity (in kilowatt hours) of NDM outputs or DM outputs depending on the charge type that all Users have taken out of the NTS for the month.
CAP_PRICE	M	N	7	4	The maximum price that may be used in calculating the NDM or DM depending on the charge type smearing charges for Users. The first character is signed - if the value is negative.
BA_TOTAL_NDM_OUT	M	N	14	0	The total quantity (in kilowatt hours) of NDM outputs or DM outputs depending on the charge type that a User has taken out of the NTS for the month.
PRICE	M	N	13	10	The rate for this charge (pence). The first character is signed - if the value is negative.
CHARGES_DUE	M	N	12	2	The total amount for this charge that will be included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D16_AD_HOC_SMEARING_CHARGES

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D16
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: ADS
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date of allocations used to calculate the charge amount. Format: YYYYMMDD
INVOICE_DT	M	D	8	0	The date of the invoice which will contain the charges. Format: YYYYMMDD
SMEAR_ID	M	N	4	0	The unique reference to the smear.
SMEAR_TYPE_IND	M	T	1	0	Indicates the frequency of charges. Can be 'D' - daily, 'M' - monthly, or 'A' - ad-hoc charges.
SMEAR_TYPE_DESC	M	T	7	0	The description of the smear type. Can be 'Daily', 'Monthly' or 'Ad-Hoc'.
SMEAR_DESC	M	T	50	0	The description of the smear charge
RATE_ALLOC_START_DT	M	D	8	0	The beginning date of allocations used to calculate the smear rate. Format: YYYYMMDD
RATE_ALLOC_END_DT	M	D	8	0	The last date of allocations used to calculate the smear rate. Format: YYYYMMDD
RATE_ALLOC_SUM	M	N	16	0	The sum of allocations (in kilowatt hours) used to calculate the smear rate. The first character is signed - if the value is negative.
CHG_ALLOC_START_DT	M	D	8	0	The first date of allocations used to calculate the smear charge. Format: YYYYMMDD
CHG_ALLOC_END_DT	M	D	8	0	The last date of allocations used to calculate the smear charge. Format: YYYYMMDD
CHG_ALLOC_SUM	M	N	16	0	The sum of allocations (in kilowatt hours) used to calculate the smear charge. The first character is signed - if the value is negative.
BILLBALE_QT	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based. The first character is signed - if the value is negative.
SMEAR_RATE	M	N	14	10	The rate for this charge (pence). The first character is signed - if the value is negative.

SMEAR_AMOUNT	M	N	14	2	The primary quantity (in kilowatt hours) which is being smeared. The first character is signed - if the value is negative.
OTHER_TOTAL_AMOUNT	M	N	14	2	The sum of amounts (in kilowatt hours) smeared not included in the 'SMEAR_AMOUNT'. The first character is signed - if the value is negative.
CHARGES_DUE	M	N	12	2	The total amount for this charge that will be included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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Version 6 For Representation
Issued: 12 20 2006

Implementation Date: 29 06 2007

RT_D17_AD_HOC_CHARGES

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D17
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUES: B40, B43, B44, B45, B62, B63, B71, B72, B73, B74, B75, B76, B77, B78, B79, B80, B81, B82, B83, B84, B85, B86, B87,B90,B91,B92, B93
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date of allocations used to calculate the charge amount. Format: YYYYMMDD
INVOICE_DT	M	D	8	0	The date of the invoice which will contain the charges. Format: YYYYMMDD
SMEAR_ID	O	N	4	0	The unique reference to the smear which included the amount of this charge.
CONTR_ID	O	T	15	0	The contract against which the charge is made. Field will contain a contract id only for charge type codes: B74, B75, B76
LDZ_ZONE_POINT	O	T	10	0	Depending upon the charge type code, this field can contain the following : a) The LDZ to which the charge applies. Field will contain an LDZ reference only for charge type codes: B75 b) The billing zone to which the charge applies. Field will contain a billing zone only for charge type codes: B74 c) The output point to which the charge applies. Field will contain a point only for charge type codes: B76.
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based. The first character is signed - if the value is negative.
CHARGE_RATE	M	N	7	4	The rate used to calculate the charge. The first character is signed - if the value is negative.
BASE_DAILY_CHARGE	O	N	12	2	The total amount of all BASE_CHARGE_T for all NOMINATION_RECORDING_POINTS (pounds, pence). The first character is signed - if it is a payment to the User. Field will contain data only for charge type code B93 (details can be located in RT_D91_INS_ADJUSTMENT_SUPPORTING_

INFORMATION)

REVISED_DAILY_CHARGE	O	N	12	2	The total amount of all REVISED_CHARGE_T for all NOMINATION_RECORDING_POINTS (pounds , pence). The first character is signed - if it is a payment to the User. Field will contain data only for charge type code B93. (details can be located in RT_D91_INS_ADJUSTMENT_SUPPORTING_ INFORMATION)
CHG_REASON_DESC	M	T	60	0	The detailed explanation for the charge.
SMEAR_REASON_CD	O	T	3	0	The reason code used to associate the charge to the current month's cash neutrality, NDM reconciliation, DM reconciliation, or top up smear.
CHARGES_DUE	M	N	12	2	The total amount for this charge that will be included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D32_OCM_CHARGES

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D32
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: 'TTB' Transco Trade Buy 'TTS' Transco Trade Sell
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
OCM_BID_ID	M	T	8	0	The unique code allocated to a User which identifies the bid.
BUY_SELL_IND	M	T	1	0	Identifies whether the payment is for buying or selling gas. VALUE: 'S' (Selling) or 'B' (Buying).
BILLABLE_QUANTITY	M	N	14	0	The quantity (in kilowatt hours) on which the charge is based. The first character is signed - if the value is negative.
PRICE	M	N	7	4	The price (in pence) that is used to calculate this charge. The first character is signed - if the value is negative.
CHARGES_DUE	M	N	12	2	The total of the charge that is included on the invoice (pounds, pence) excluding VAT. The first character is signed - if it is a payment to the User.

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RT_D33_PRI_CHARGES

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D33
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: 'PRI' Physical Renomination Incentive
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
BID_DT	M	D	8	0	The date to which the BID relates. Format: YYYYMMDD
OCM_BID_ID	M	T	8	0	The unique code allocated to a User which identifies the bid.
BID_TYPE	M	T	1	0	The type of the BID - Physical or Locational.
PRO_RATE	M	N	8	2	The PRI pro rate applicable on the gas flow day. The first character is signed - if the value is negative.
BID_QTY	M	N	14	0	The quantity (in kilowatt hours) on which the PRI charge item amount is based. The first character is signed - if the value is negative.
PRI_CHARGE_AMNT	M	N	12	2	The total amount of the charge that is included on the invoice (pounds.pence) excluding VAT.
MIN_CHG_FLG	M	T	1	0	The flag to indicate whether minimum PRI charge has been applied. VALUES: Y or spaces

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RT_D89_INCENTIVISED_NOMINATIONS_CHARGES

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D89
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: 'INS' Incentivised Nominations
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates Format: YYYYMMDD
DAILY_CHARGE	M	N	12	2	The total amount of the charge that is included on the Invoice (pounds, pence) excluding VAT. (details can be located in RT_D90_INCENTIVISED_NOMINATIONS _SUPPORTING_INFORMATION)

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RT_D90_INCENTIVISED_NOMINATIONS_SUPPORTING_INFORMATION

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D90
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE: 'INS' Incentivised Nominations
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date to which the charge relates. Format: YYYYMMDD
NOMINATION_RECORDING _POINT_T	M	T	5	0	The time (t) that the charge relates to (in hh:mm).
ALLOCATED_IMBALANCE	M	N	14	0	User allocated end of day imbalance quantity (in kilowatt hours) . The first character is signed - if the value is negative.
INS_SCALING_FACTOR	M	N	14	11	The INS tolerance scaling factor as a percentage.
NDM_EOD_ALLOC	M	N	14	0	The NDM end of day allocation for the User (in kilowatt hours). The first character is signed - if the value is negative.
NDM_NOMS_T	M	N	14	0	The NDM nomination for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
INS_NOMS_T	M	N	14	0	The INS nomination for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
INS_TOLERANCE_QTY_T	M	N	14	0	The INS Tolerance Quantity for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
NOMS_SCALING_FACTOR_T	M	N	14	11	The INS Nominations scaling factor at time (t) as a percentage.
PERFORMANCE_MEASURE_T	M	N	14	0	The INS Performance Measure for the User at time (t) (in kilowatt hours).
BUY_PRICE_SCALING_FACTOR	M	N	14	11	The Buy Price Scaling factor as a percentage.
SELL_PRICE_SCALING_FACTOR	M	N	14	11	The Sell Price Scaling factor as a percentage.
SAP	M	N	7	4	The System Average Price (in pence per kilowatt hour).

SMP_BUY	M	N	7	4	The System Marginal Buy Price (in pence per kilowatt hour).
SMP_SELL	M	N	7	4	The System Marginal Sell Price (in pence per kilowatt hour).
CHARGE_RATE	M	N	7	4	The daily rate (in pence) used to calculate this charge.
CHARGE_T	M	N	12	2	The INS Charge for the User at time (t), (in pounds, pence).

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RT_D91_INS_ADJUSTMENT_SUPPORTING_INFORMATION

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: D91
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge. VALUE:B93
CHARGE_TYPE_DESCRIPTION	M	T	50	0	The detailed description of the charge.
PRODUCTION_DT	M	D	8	0	The date of allocations used to calculate the charge amount. Format: YYYYMMDD
NOMINATION_RECORDING _POINT_T	M	T	5	0	The time (t) that the charge relates to (in hh:mm).
BASE_ALLOCATED_IMBALANCE	M	N	14	0	User allocated end of day imbalance quantity (in kilowatt hours) before this adjustment. The first character is signed - if the value is negative.
REVISED_ ALLOCATED _IMBALANCE	M	N	14	0	Revised User allocated end of day imbalance quantity (in kilowatt hours). The first character is signed - if the value is negative.
BASE_INS_SCALING_FACTOR	M	N	14	11	The INS tolerance scaling factor (as a percentage) before adjustment.
REVISED_INS_SCALING_FACTOR	M	N	14	11	The revised INS tolerance scaling factor (as a percentage).
BASE_NDM_EOD_ALLOC	M	N	14	0	The NDM end of day allocation for the User (in kilowatt hours) before this adjustment. The first character is signed - if the value is negative.
REVISED_NDM_EOD_ALLOC	M	N	14	0	The revised NDM end of day allocation for the User (in kilowatt hours). The first character is signed - if the value is negative.
BASE_NDM_NOMS_T	M	N	14	0	The NDM nomination for the User at time (t) (in kilowatt hours) before this adjustment. The first character is signed - if the value is negative.
REVISED_NDM_NOMS_T	M	N	14	0	The revised NDM nomination for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
BASE_INS_NOMS_T	M	N	14	0	The INS nomination for the User at time (t) (in kilowatt hours) before this adjustment. The first character is signed - if the value is negative.

REVISED_INS_NOMS_T	M	N	14	0	The revised INS nomination for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
BASE_INS_TOLERANCE_QTY_T	M	N	14	0	The INS tolerance quantity for the User at time (t) (in kilowatt hours) before this adjustment. The first character is signed - if the value is negative.
REVISED_INS_ TOLERANCE _QTY_T	M	N	14	0	The revised INS tolerance quantity for the User at time (t) (in kilowatt hours). The first character is signed - if the value is negative.
BASE_NOMS_SCALING_FACTOR_T	M	N	14	11	The INS nominations scaling factor at time(t) (as a percentage) before this adjustment .
REVISED_NOMS_SCALING _FACTOR_T	M	N	14	11	The revised INS nominations scaling factor at time(t) (as a percentage).
BASE_PERFORMANCE_MEASURE_T	M	N	14	0	The INS Performance Measure for the User at time (t) (in kilowatt hours) before this adjustment.
REVISED_ PERFORMANCE _MEASURE_T	M	N	14	0	The revised INS Performance Measure for the User at time (t) (in kilowatt hours).
BASE_BUY_PRICE_SCALING _FACTOR	M	N	14	11	The Buy Price Scaling Factor before this adjustment (as a percentage).
REV_BUY_PRICE_SCALING_FACTOR	M	N	14	11	The revised Buy Price Scaling Factor (as a percentage).
BASE_SELL_PRICE_SCALING _FACTOR	M	N	14	11	The Sell Price Scaling Factor before this adjustment (as a percentage).
REV_SELL_PRICE_SCALING _FACTOR	M	N	14	11	The revised Sell Price Scaling Factor (as a percentage).
BASE_SAP	M	N	7	4	The System Average Price before this adjustment (in pence per kilowatt hours).
REVISED_SAP	M	N	7	4	The revised System Average Price (in pence per kilowatt hours).
BASE_SMP_BUY	M	N	7	4	The System Marginal Buy Price before this adjustment (in pence per kilowatt hours).
REVISED_SMP_BUY	M	N	7	4	The System Marginal Buy Price (in pence per kilowatt hours).
BASE_SMP_SELL	M	N	7	4	The System Marginal Sell Price before this adjustment (in pence per kilowatt hours).
REVISED_SMP_SELL	M	N	7	4	The System Marginal Sell Price (in pence per kilowatt hours).
BASE_CHARGE_RATE	M	N	7	4	The daily rate (in pence) used to calculate this charge before adjustment. The first character is signed - if the value is negative.

REVISED_CHARGE_RATE   M   N   7   4   The revised daily rate (in pence) used to calculate this charge. The first character is signed - if the value is negative.

BASE_CHARGE_T   M   N   12   2   The INS charge for the User at time (t) before adjustment (in pounds, pence). The first character is signed - if it is a payment to the User.

REVISED_CHARGE_T   M   N   12   2   The revised INS charge for the User at time (t) (in pounds, pence). The first character is signed - if it is a payment to the User.

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HD_RT_R03_BAL_REMITTANCE_ADVICE_DETAIL

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: R03
ORGANISATION_ID	M	N	10	0	A reference that uniquely identifies a user/organisation.
INVOICE_NUMBER	M	N	6	0	The unique reference allocated to an invoice.
PAYMENT_FORECAST_DATE	O	T	8	0	Remittance Advice Forecast Date. This is the date that the User intends to transfer the monetary value, detailed on the remittance advice, to the xoserve Transco Neutrality bank account. It shows the Users intention of the payment date for an invoice. Format: YYYYMMDD.
TOTAL_AMOUNT_DUE	M	N	12	2	The total amount due for this invoice. This will be a negative value if the net value of the invoice is due to the User. The first character is signed - if it is a payment to the User.
TOTAL_AMOUNT_PAID	M	N	12	2	The total value of the settlement made to Transco with respect to an invoice.

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RT_R04_REMITTANCE_ADVICE_ITEM
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RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: R04
INVOICE_ITEM_REF_NUMBER	M	N	3	0	The invoice item reference number used by Invoicing '95. This relates one to one with the charge type code.
CHARGE_TYPE_CODE	M	T	3	0	A code to identify the type of charge.
TOTAL_AMOUNT_DUE_FOR_CHARGE	M	N	12	2	Holds the sum of the invoice line amount plus the VAT applied to that line amount.
AMOUNT_PAID	M	N	12	2	The total amount paid against this item to date for a charge type including VAT.
PAYMENT_REASON_DESCRIPTION	O	T	200	0	This contains the reason for partial payment or non-payment of this invoice item. To include details of invoice number, invoice item number and charge item number that is being queried.

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Issued: 12.20.2006
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RT_V01_VAT_TOTAL

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: V01
VAT_CODE	M	T	3	0	A code identifying the type of VAT being used.
VAT_PERCENTAGE	M	N	4	2	The percentage used to calculate the VAT amount.
TOTAL_VAT_AMOUNT	M	N	12	2	The total amount of the VAT due per VAT code for the invoice. Unit: pounds.

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Issued: 12.20.2006
Implementation Date: 29.06.2007

TR_Z99_STANDARD_TRAILER

RECORD/FIELD NAME	OPT	DOM	LNG	DEC	DESCRIPTION
TRANSACTION_TYPE	M	T	3	0	A code identifying the type of information that this record contains. VALUE: Z99
RECORD_COUNT	M	N	10	0	The number of detail records contained within the file. This should not include the standard header and standard trailer but should include any file specific trailers if specified for this file.

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Issued: 12 20 2006
Implementation Date: 29 06 2007